*Euglandina*, a few specimens of one of the small glassy sections.

Practicolella, quite good set.

Polygyra, infrequent, but must have quite a few.

Trichodiscina with animal, I think 2 species.

Thysanophora, T. plagioptycha at least recognized, on ferns about a foot above ground.

Drymaeus, only two species.

Calocentrum, two species, I think.

I wrote you that I spotted F. & C.'s type locality of Lysinoe humboldtiana and found a nice electric line that goes right close by. Spent an hour at La Vesta in a torrential rainstorm and got a number of specimens of a big Drymæus, but did not get out to El Desierto. I hope to be enough recuperated by the higher, drier climate of Mexico City so that I can get in some good work. I am also going to make another try for Leptarionta guillarmodi and Ceres at Cordoba if I can. I will leave Vera Cruz Sept. 11, which will get me into Philadelphia about the 20th. Hoping to see you in about a month, I remain,

Yours truly,

HORACE B. BAKER.

Care of Mexican Light & Power Co.,

Necaxa, Estado Puebla,

Ee. Un. Mexico."

SOME NOTES AND A LIST OF SHELLS OF RIO, KENTUCKY

BY WILLIAM J. CLENCH

## (Concluded from p. 12)

The following is a complete list of the species obtained at Rio. Where the year is noted it designates that the species was only taken at that time. Where no yearly citation appears, the species was collected both years. This only applies to the Unionidae and Pleuroceridae, as little or no time was spent in 1925 for land shells.

## THE NAUTILUS. I am under great obligation to Dr. Walker, Dr. Ortmann and

Mr. Calvin Goodrich, who have identified most of the material.

**Glenbrook** Spring Tritogonia verrucosa (Raf.) Cyclonaias tuberculatus Raf. Lymnaea humilis modicella Pleurobema cordatum (Raf.) (Sav) 1925Physa microstoma Hald. Pleurobema cordatum coccinea Goniobasis laqueata Say \* \* (Conr.) 1925 \* Pleurobema cordatum catillus About the Spring (Conr.) 1925 Polygyra plicata Say Amblema costata Raf. " tridentata (Say) Fusconaia subrotunda (Lea) ς ς inflecta (Say) Fusconaia subrotunda kirtalbolabris (Say) 66 landiana (Lea) 66 zaleta (Binn) Fusconaia ebena (Lea) 1924 66 appressa (Say) 66 flava (Raf.) 66 thyroides (Say) Megalonaias gigantea (Barnes) 66 stenotrema (Fer.) 1925Gastrocopta armifera Say Elliptio crassidens (Lam) Mesophix laevigata Pfr. dilatatus (Raf.) 66 Vitrea indentata Say Lastena lata (Raf.) 1925 capsella (Gld.) Lasmigona costata (Raf.) Gastrodonta ligera (Say) Alasmidonta marginata (Say) \* \* \* 1925Green River, at Toll bridge Strophitus rugosus (Swains) Campeloma integrum (Say)? 1924Pleurocera undulatum Say Ptychobranchus fasciolare Lithasia oboyata Say (Raf.) Lampsilis anodontoides (Lea) Cyprogenia irrorata (Lea) 1925 1924Obovaria subrotunda (Raf.) Proptera alata (Say) 1924 1924\* \* \* Obovaria subrotunda lens Green River on the Shoals (Lea) 1924 Goniobasis curreyana Lea Actinonaias carinata (Barnes) Quadrula pustulosa Lea Ligumia recta latissima (Raf.) " Eurynia vanuxemensis (Lea) metanevra wardi 1924 (Lea)

Leptodea fragilis (Raf.) Proptera alata (Say)

Micromya ortmanni Walker

Lampsilis siliquoidea (Barnes)

1924

Lampsilis ovata ventricosa (Barnes) Truncilla truncata Raf. Dysnomia triquetra (Raf.)

1925

Lampsilis ovata (Say) 1925

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A NEW PECTEN FROM THE LOOCHOO ISLANDS

BY W. H. DALL

PECTEN (CHLAMYS) SMEGMATUS n. sp.

Shell compressed, glistening, whitish above with reddish flecks, darker and more crowded distally; a few opaque white zigzag markings near the umbo; lower valve white with purplish flush near the umbo and reddish margin on the wings; sculpture of the upper valve with nine low subangular whitish rays with one smaller ray in the interspaces with one or two small threads on each side of it; wings nearly smooth, oblique, the left wing much the largest; sculpture of the lower valve of numerous low undulated riblets with one or two small threads in the interspaces; the sculpture grows feeble toward the umbo; byssal notch wide and deep, ctenolium with eleven denticulations; height of shell, 33; width of shell, 30; of hinge-line, 17; diameter, 7 mm.

Loochoo Islands; Coll. Thaanum, No. 9455.

This is nearest some of the forms of *Pecten squamosus* Gmelin, but has a different sculpture with no indication of raised scales. The surface has a greasy sheen. A single specimen was obtained by Messrs. Thaanum and Langford, during their collecting trip of 1925.